

Once you have completed the transcript evaluation process with CPS Human Resources or a foreign transcript evaluator as described in the general application instructions above, you will be categorized based on the level of education you have completed ranging from Option I - IV.

The educational requirements for registration of environmental health specialists shall be a minimum of a bachelor's degree from a department approved educational institution or an educational institution of collegiate grade listed in the directory of accredited institutions of postsecondary education compiled by the American Council on Education, with coursework prescribed as follows:

OPTION I

30 semester or 45 quarter basic science units including each of the following:

- General Chemistry Lecture and Laboratory
- General Physics Lecture and Laboratory **or**
- Organic Chemistry Lecture and Laboratory
- General Microbiology Lecture and Laboratory
- General Biological Science Lecture and Laboratory
- Calculus or College Algebra

OPTION II

45 semester or 68 quarter basic science units including the following:

Three of the required science courses shall include a laboratory section:

- General Chemistry
- Organic Chemistry
- General Physics
- General Microbiology
- General Biological Science
- Calculus or College Algebra

OPTION III

30 semester or 45 quarter basic science units including each of the following:

- General Chemistry Lecture and Laboratory
- General Physics Lecture and Laboratory **or**
- Organic Chemistry Lecture and Laboratory
- General Microbiology Lecture and Laboratory
- General Biological Science Lecture and Laboratory
- Calculus or College Algebra

Plus

Three semester or four quarter unit courses in each of the following:

- Epidemiology
- Statistics
- Public Administration or Environmental Health Administration

And

10 semester or 15 quarter units in environmental health science including one or more of the following:

water quality, waste management, food and consumer protection, housing and institution sanitation, vector control, recreational health, air quality,

milk and dairy products, occupational health, electromagnetic radiation, noise control, toxicology, soil science, or land use development.

OPTION IV

45 semester or 68 quarter basic science units including the following:

Three of the required science courses shall include a laboratory:

General Chemistry
Organic Chemistry
General Physics
General Microbiology
General Biological Science
Calculus or College Algebra

Plus

Three semester or four quarter unit courses in each of the following:

Epidemiology
Statistics
Public Administration or Environmental Health Administration

And

10 semester or 15 quarter units in environmental health science including one or more of the following:

water quality, waste management, food and consumer protection, housing and institution sanitation, vector control, recreational health, air quality, milk and dairy products, occupational health, electromagnetic radiation, noise control, toxicology, soil science, or land use development.

OPTION	Total Experience	Training Hours Primary Elements	Training Hours Secondary Elements	Total Training Hours
I	18 months	120 each = 360 total	240 total	600
II	12 months	90 each = 270 total	180 total	450
III	9 months	60 each = 180 total	120 total	300
IV	6 months	40 each = 120 total	81 total	201

1. Based on your transcript evaluation you will need to document adequate work experience in the practice of environmental health for a public or non-profit agency. You will need 18, 12, 9 or 6 months work experience depending on your educational background. This can be accomplished by submitting a letter from your employer that describes your job duties, responsibilities and length of full-time employment.
2. You will also need to demonstrate that you have the required training hours in at least six program areas. The first three areas must be from the following list:
 - Food Protection
 - Solid waste management
 - Liquid waste management
 - Water supply
 - Housing and institutions
 - Bathing places
 - Vector control

- Hazardous materials management
- Underground storage tanks

The second three elements may include any other basic element, any of the elements not selected above, and/or any of the following:

- Air sanitation
- Safety and accident prevention
- Land development and use
- Disaster sanitation
- Electromagnetic radiation
- Milk and dairy products
- Noise control
- Occupational health

Include in the letter from your employer verification that your training meets the minimum requirement. Training hours include a minimum of 20 hours per month field instruction with direct supervision by a REHS in the first 6 months as well as independent time with adequate supervision and guidance.

Training opportunities provided by private companies, such as “HAZWOPPER”, food safety certification, or Manager of Landfill Operations (MOLO) are acceptable training options, as are training venues provided by state and local public entities. Training activities may include the following inspection and reporting techniques:

- joint initial inspections to observe the inspection process;
- conducting inspections with direct one-to-one REHS supervision;
- conducting independent inspections followed by review and consultation with REHS oversight;
- collecting environmental samples;
- operating monitoring equipment, including calibration and cleaning;
- documenting conditions with properly identified photographs;
- reviewing facility records for required documentation;
- writing reports and formal correspondence;
- phone calls and personal interviews;
- use of “chain of custody;”
- issuing Notices of Violation, Compliance Orders and Citations;
- making referrals to other agencies;
- researching and reviewing statutes, regulations and code sections;
- conducting disease surveillance; and
- Investigating nuisance, public or environmental complaints.

California does not currently have any continuing education requirements.